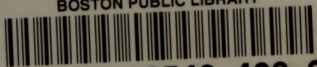
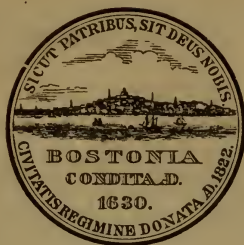


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ANNUAL REPORT
OF THE
HOSPITAL DEPARTMENT
FOR THE
YEAR ENDING DECEMBER 31, 1947.

REPORT OF THE TRUSTEES.

BOSTON, January 2, 1948.

HON. JAMES M. CURLEY,
Mayor of the City of Boston.

SIR:

In compliance with the ordinances, the trustees of the Boston City Hospital present the following report of its condition for the year ending December 31, 1947.

This is the eighty-fourth annual report of the Hospital Department, which consists of the Main Hospital, the South Department for contagious diseases, the Sanatorium Division, the East Boston Relief Station. The Haymarket Square Relief Station has been in the custody of the Public Works Department since May, 1938. The West Department was transferred to the Public Works Department, February, 1939.

The Board of Trustees was organized May 5, 1947, by election of Dr. Martin J. English as President, and Dr. Thomas J. Giblin as Secretary.

Dr. Martin J. English was appointed to the Board of Trustees for the term ending April 30, 1952.

EXPENDITURES.

The total expenditures for all departments of the Hospital, excepting the Sanatorium Division, during the fiscal year were \$6,029,856.52. Of the total operating expenses, \$4,959,933.95 was expended on the hospital proper and its subdivisions; \$389,853.35 on account of the Out-Patient Department; \$418,863.94 on account of the South Department, and \$62,006.72 on account of the East Boston Relief Station.

Of the amount spent on the Pathological Laboratory, \$105,195.08, \$95,727.52 is included in the hospital proper expenditures, \$7,363.66 in the Out-Patient Department and \$2,103.90 in the South Department expenditures. The entire amount spent on the Thorndike Memorial Laboratory, \$110,070.03, is included in the hospital proper expenditures. Of the \$202,268.59 total amount spent on the X-Ray and Photographic Department, \$109,225.04 is charged to the hospital proper and \$93,043.55 to the Out-Patient Department. Of the total amount spent on the Department of Physical Therapeutics, \$25,527.04, \$3,573.79 is charged to the hospital proper, \$21,697.98 to the Out-Patient Department and \$255.27 to the South Department. Of the amount spent on the Department of Immunology, \$7,285.78, \$72.86 is charged to the hospital proper, \$7,067.20 to the Out-Patient Department and \$145.72 to the South Department. Of the amount spent on the Clinical Laboratory, \$96,797.13, \$82,277.56 is charged to the hospital proper and \$14,519.57 to the Out-Patient Department. Of the amount spent on the Department of Surgical Research, \$14,794.04, \$7,397.02 is charged to the hospital proper and \$7,397.02 to the Out-Patient Department. Of the amount spent on the Department of Dentistry, Oral Surgery, \$10,588.98, \$1,588.35 is charged to the hospital proper and \$9,000.63 to the Out-Patient Department. Of the amount spent on the Department of Social Work, \$86,983.81, \$55,669.64 is charged to the hospital proper, \$30,444.33 to the Out-Patient Department and \$869.84 to the South Department. Of the amount spent in ascertaining the settlement of patients, \$7,335.36, \$7,115.30 was spent on the hospital proper and \$220.06 on the South Department.

In Table No. 2 the expenditures of the hospital proper and the South Department are combined under the title "Main Hospital."

PAYING PATIENTS.

During the past year there has been collected for the care and treatment of patients of all classes, excepting those at the Sanatorium Division, the sum of \$1,030,734.68.

THE BOSTON CITY HOSPITAL — EXCLUSIVE OF SANATORIUM DIVISION.

The following is a tabular statement of the income from paying patients during the year 1947:

	MAIN HOSPITAL.		South Department, House.	All Departments.	Totals.
	House.	Out-Patient Department.			
From Overseers of Public Welfare,	\$76,533 75	.....	.....	\$76,533 75	
From cities and towns.....	30,372 14	.....	\$80 00	30,452 14	\$106,985 89
From paying patients:					
In private rooms.....	20,592 61	.....	.....	.....	20,592 61
In wards.....	160,322 14	.....	5,388 40	.....	165,710 54
Protamine.....		\$1,953 49	.....	.....	1,953 49
Physiotherapy.....		3,610 60	.....	.....	3,610 60
Insulin.....		293 82	.....	.....	293 82
Electrocardiograph.....		102 00	.....	.....	102 00
Tonsils and adenoids.....	2,758 75	.....	.....	.....	2,758 75
Deviated septum.....	101 25	.....	.....	.....	101 25
Blood transfusions.....	2,952 46	.....	.....	.....	2,952 46
G. U. penicillin.....		139 48	.....	.....	139 48
Streptomycin.....	104 00	.....	.....	.....	104 00
Record fees.....		.....	.....	\$5,110 73	5,110 73
Ambulances.....		.....	.....	207 00	207 0 0
Penicillin.....	6,254 40	.....	.....	.....	6,254 40
X-ray examination and treatment..	7,064 95	3,766 50	.....	.....	10,831 45
Social disease clinic.....		18,067 10	.....	.....	18,067 10
Motor vehicle accidents.....	30,120 57	485 00	.....	.....	30,605 57
Industrial accidents.....	61,985 03	4,424 00	.....	.....	66,409 03
Group insurance.....	329,433 70	98 25	12,110 85	.....	341,642 80
Miscellaneous accidents.....	5,822 30	380 00	.....	.....	6,202 30
Nurses' board.....	13,752 00	.....	2 50	.....	13,754 50
Old Age Assistance.....	194,375 41	.....	.....	.....	194,375 41
Totals.....	\$942,545 46	\$33,320 24	\$17,581 75	\$5,317 73	\$998,765 18
Collected by City Collector for contagious cases:					
From the state.....	18,308 00	.....	7,817 00	.....	26,125 00
From cities and towns.....	1,460 00	.....	4,384 50	.....	5,844 50
Totals.....	\$962,313 46	\$33,320 24	\$29,783 25	\$5,317 73	\$1,030,734 68

CONTRACTS.

The contract of N. L. C. Engineering and Equipment Company in the sum of \$1,760.78 for reconditioning No. 2 Ames Una-flow engine in power plant, awarded in 1946, was completed and accepted and \$1,095.97 has been paid on account to contractor.

The contract of J. A. Singarella Company for additional X-ray facilities, Thorndike Building, has not as yet been completed. The sum of \$106,411.50 has been paid on account to contractor. (Special Appropriation, Construction of Buildings, Acquisition of Land, etc.)

James H. Ritchie & Associates have been paid \$11,299.40 on account for architectural and engineering services in connection with the above contract.

On the Builders Iron Works contract in the sum of \$7,700, dated June, 1946, for repairs to screens and grilles, Surgical Building, work has been completed and accepted and final payment made.

In October, 1946, a contract in the sum of \$5,200 was awarded to Massachusetts Electric Construction Company for furnishing and installing new electric feeder from switchboard, Dowling Building, to South Department. Work has been completed and accepted and final payment made.

In November, 1946, a contract in the sum of \$1,308 was awarded to Asa G. Deming and Milton C. Ford, Ltd., for furnishing and installing a Globe oil hydraulic auto lift, ambulance garage. Work has been completed and accepted and final payment made.

In December, 1946, a contract in the sum of \$1,083 was awarded to Patrick J. Sullivan for painting and plastering ninth floor, Medical Building, work completed and accepted and final payment made to contractor.

In January, 1947, a contract in the sum of \$2,365 was awarded to Joseph G. Gazzola for painting Wards O and D, work completed and accepted and final payment made to contractor.

In January, 1947, a contract in the sum of \$9,845 was awarded to John T. Bradley for painting and miscellaneous repairs to Drown House. This contract has been completed and accepted and final payment made to the contractor.

In March, 1947, a contract in the sum of \$8,334 was awarded to Patrick J. Sullivan for painting, plastering

and miscellaneous repairs, Vose House C. This contract has been completed and accepted and final payment made to the contractor.

In April, 1947, a contract was awarded to Joseph G. Gazzola in the sum of \$16,910 for painting and miscellaneous repairs, Vose House A. This contract has been completed and accepted and final payment made to the contractor.

In May, 1947, a contract was awarded to J. W. Praught Company in the sum of \$3,420 for furnishing and installing a new feed pump in boiler house. This work has not been completed. The contractor has been paid on account \$2,700.

In June, 1947, a contract was awarded to Boston Screen and Sash Company in the sum of \$8,537 for metal window and balcony screens. This contract has been completed and accepted and final payment made to the contractor.

In July, 1947, a contract was awarded to Nicholas Bello in the sum of \$983 for painting operating rooms, sixth and seventh floors, Dowling Building. This contract has been completed and accepted and final payment made to the contractor.

On the above contract, \$98.30 was paid to James H. Ritchie & Associates for architectural and engineering services.

In July, 1947, a contract was awarded to Rossano Construction Company in the sum of \$1,050 for calking of windows, Dowling Building. This contract has been completed and accepted and final payment made to the contractor.

On the above contract, \$105 was paid to James H. Ritchie & Associates for architectural and engineering services.

In August, 1947, a contract was awarded to Viking Sprinkler Company, Inc., in the sum of \$4,000 for flushing out sprinkler system. This contract has been completed and accepted and \$3,600 has been paid on account to the contractor.

In August, 1947, a contract in the sum of \$86,935 was awarded to Peabody Construction Company for alterations to South Department kitchen. This contract has not been completed. The contractor has been paid on account \$26,528.08.

For architectural and engineering services rendered in connection with the above contract, Gray & McDonald have been paid on account \$6,520.12, and Modern Blue Print Company \$91.79 for blueprinting.

In November, 1947, a contract in the sum of \$1,978 was awarded to Stearns, Perry & Smith Company for reconditioning sprinkler supervisory system. This work has not been completed and no payments have been made to the contractor.

In October, 1947, a contract in the sum of \$83,679 was awarded to John T. Bradley for painting various buildings. This work has not been completed and no payments have been made to the contractor.

In November, 1947, a contract in the sum of \$31,500 was awarded to M. Solimando for asphalt tile, various buildings. This contract has not been completed and no payments have been made to the contractor.

John M. Gray is to receive \$5,758.95 for architectural and engineering services in connection with the above contracts. No payments have been made to the contractor.

In December, 1947, a contract in the sum of \$42,009 was awarded to Rossano Construction Company for installation of sterilizing equipment. This contract has not been completed and no payments have been made.

For architectural and engineering services rendered in connection with the above contract, John M. Gray is to receive \$4,200.90. No payments have been made to contractor.

The contract with James H. Ritchie & Associates drawn up in 1946 for architectural services in connection with operating suite, Dowling Building, at a cost not to exceed \$7,500, has not been completed and no payments were made in 1947 to the architect.

A contract in the sum of \$11,688 per year was awarded to Consolidated Elevator Company, Inc., for servicing elevators in main hospital for the year 1947. Payments have been made to contractor monthly.

FEDERAL GRANT, CADET NURSING PROGRAM.

Money from the above grant is being used to finance the following contracts for work being done in connection with the Nurses' Library and Dietetic Laboratory.

In November, 1946, a contract was awarded to Peabody Construction Company in the sum of \$3,075 for alterations to Nurses' Library and Dietetic Laboratory. This contract has been completed and accepted and final payment made to the contractor.

In November, 1946, a contract was awarded to Calley, Henderson & Stewart in the sum of \$5,707.50 for equipment for Nurses' Library. This contract has been completed and accepted and final payment made to the contractor.

In November, 1946, a contract was awarded to Art Metal Construction Company in the sum of \$2,313 for book shelving for Nurses' Library. This contract has been completed and accepted and final payment made to the contractor.

On the above contracts, James H. Ritchie & Associates received a final payment of \$299.14, for architectural and engineering services.

FEDERAL GRANT, NEW NURSES' HOME.

For architectural and engineering services in connection with the new Nurses' Home, James H. Ritchie & Associates have been paid on account \$23,000. This contract has not been completed. Bids for actual construction not as yet advertised.

FEDERAL GRANT, NEW SURGICAL UNIT.

For architectural and engineering services in connection with the new Surgical Unit, James H. Ritchie & Associates are to receive \$180,000. This contract has not been completed and no payments made to the contractor. Bids for actual construction not as yet advertised.

A. SHUMAN MEMORIAL FUND FOR CARE OF MEN PATIENTS AT THE BOSTON CITY HOSPITAL.

To the \$100,000 bequeathed by the late Abraham Shuman, \$58,510.16 has been added to January 1, 1948, making the total amount available on that date \$158,510.16. During the year 1947 there was expended from this fund the sum of \$2,606.24 for care of convalescent male patients at various nursing homes.

CHARLES H. TYLER FUND.

The \$1,000,000 bequest of the late Charles H. Tyler is being received in bonds and cash. Up to January 1, 1948, \$1,380,926.51 has been delivered to the City Treasurer. This fund will be used for the erection and maintenance of a surgical research building to be named in honor of the late Dr. George G. Sears.

Respectfully submitted,

MARTIN J. ENGLISH, M. D., *President*,
THOMAS J. GIBLIN, D. M. D., *Secretary*,
STUART C. RAND,
JOSEPH F. TIMILTY,
MARY MOORE BEATTY, M. D.

REPORT OF THE SUPERINTENDENT AND
MEDICAL DIRECTOR.

THE BOSTON CITY HOSPITAL, January 2, 1948.

To the Trustees.

GENTLEMEN:

I present herewith the annual report of the Hospital Department for the year 1947.

The finances of the Hospital and its various departments are shown in the following tables.

TABLE NO. 1.
Disbursements According to Various Subdivisions.

	Hospital Proper.	Out-Patient Department.	Pathological Laboratory.	Thorndike Laboratory.	X-Ray and Photographic Department.	Department of Physical Therapeutics.	Department of Immunology.	Clinical Laboratories.	Department of Surgical Research.	Department of Dentistry Oral Surgery.	Department of Social Work.	Settlement Account.	South Department.	East Boston Relief Station.	Total.
Subsistence supplies.....	\$901,410 08												\$55,767 34	\$628 03	\$957,805 45
Fuel.....	113,405 77	\$5,926 90	\$7,902 51	\$3,358 57	\$987 83								23,991 85	647 77	156,221 20
Medical supplies.....	620,566 57	22,793 03	13,527 70	20,028 27	91,204 58	\$263 26	\$45 14	\$8,551 11	\$1,037 07	\$4,787 90			4,389 79	1,743 54	788,957 96
Salaries and labor.....	2,533,155 76	144,619 43	72,598 18	68,524 67	103,431 49	23,604 90	7,228 12	84,748 96	12,044 23	5,235 45	\$82,036 86	\$4,307 12	255,889 52	45,172 94	3,442,597 63
Buildings, repairs.....	118,523 67	961 39	1,139 33	5,852 98	602 54	23 20							39,667 11	934 32	167,704 54
Grounds.....	2,330 61														2,330 61
Light and power.....	27,102 79	1,946 88	1,302 04	3,273 31	2,141 61	1,075 68		4 95	290 79	52			829 73	1,303 55	39,271 85
Soap and cleansing materials.....	22,914 39	313 77	567 05	70 75	56 43	16 92	2 66	143 10	138 74	12 54			2,187 75	165 81	26,589 91
Furniture, furnishings and fixtures.....	88,441 40	1,330 68	852 36	3,009 43	543 33	95 75	6 48	1,077 20	130 33	152 62	31 25	18 15	3,954 80	354 91	99,998 69
Beds and bedding.....	46,126 43	276 53	48 25	18 50	334 43	138 39		22 57	46 26	206 75			2,223 37	105 58	49,547 06
Dry goods, uniforms and clothing.....	42,887 86	341 62	175 61	171 70	198 72	59 47		79 24	25 64	33 61			3,600 51	178 50	47,752 48
Stationery, printing, postage and advertising.....	32,452 31	2,931 43	1,757 22	3,241 91	1,889 89	22 88	3 38	1,354 54	127 44	159 59	1,275 68	2,373 25	1,800 94	257 00	49,647 46
Transportation, cartage and freight.....	433 73										663 10		60 00	159 38	1,316 21
Telephone and telegraph.....	13,904 85	2,547 36	212 28	636 84	424 56			212 28			2,971 92	636 84	9,337 80	75 25	30,959 98
Laundry repairs and supplies.....	38,520 64	906 37	453 18	453 18	453 18	226 59		453 18	226 59				6,605 52	453 18	48,751 61
Garage and ambulance: General supplies.....	9,238 23												504 49	384 46	10,127 18
Animals and their maintenance.....			4,659 37	1,429 92				150 00	706 95						6,946 24
School of Nursing, including Nurses' Homes: General supplies, medical supplies.....	65,471 47	2,180 58											5,603 54		73,255 59
Medical library.....	659 59														659 59
Clinical records: General expenses.....	4,065 78	588 50											27 50		4,681 78
Incidentals.....	2,189 73	5 00									5 00				2,199 73
Fenwal Laboratory: General and medical supplies.....	14,442 94														14,442 94
Blood Laboratory: General and medical supplies.....	8,090 83														8,090 83
Totals.....	\$4,706,335 43	\$187,669 47	\$105,195 08	\$110,070 03	\$202,268 59	\$25,527 04	\$7,285 78	\$96,797 13	\$14,794 04	\$10,588 98	\$86,983 81	\$7,335 36	\$416,441 56	\$52,564 22	\$6,029,856 52
Adjustments:															
(A) Pathological Laboratory.....	91% 95,727 52 100%	7% 7,363 66											2% 2,103 90		
(B) Thorndike Memorial Laboratory.....	110,070 03														
(C) X-Ray and Photographic Department.....	54% 109,225 04 14%	46% 93,043 55 85%													
(D) Department of Physical Therapeutics.....	3,573 79 1%	21,697 98 97%											1% 255 27 2%		
(E) Department of Immunology.....	72 86 85%	7,067 20 15%											145 72		
(F) Clinical Laboratories.....	82,277 56 50%	14,519 57 50%													
(G) Department of Surgical Research.....	7,397 02 15%	7,397 02 85%													
(H) Department of Dentistry, Oral Surgery.....	1,588 35 64%	9,000 63 35%											1% 869 84 3%		
(I) Department of Social Work.....	55,669 64 97%	30,444 33													
(J) Settlement Account.....	7,115 30														
Totals.....	\$5,179,052 54	\$378,203 41											\$420,036 35	\$52,564 22	\$6,029,856 52
Charged from Hospital on account of board of employees:															
Out-Patient Department.....	-12,537 94	+12,537 94													
East Boston Relief Station.....	-9,571 50													+9,571 50	
Charged from Hospital on account of board of employees and patients September through December, 1947:															
South Department.....	-31,740 00												+31,740 00		
Total operating expenses.....	\$5,125,203 10	\$390,741 35											\$451,776 35	\$62,135 72	\$6,029,856 52
Deduct permanent improvements and extraordinary expenditures.....	-73,113 15												-31,043 41		-104,156 56
Deduct increase in stock on hand more than January 1, 1947.....	\$5,052,089 95 -92,156 00	\$390,741 35 -888 00											\$420,732 94 -1,869 00	\$62,135 72 -129 00	\$5,925,699 96 -95,012 00
Amount properly chargeable to maintenance.....	\$4,959,933 95	\$389,853 35											\$418,863 94	\$62,006 72	\$5,830,657 96
Cost per day ward patient.....	\$10 78												\$16 11		
Cost per visit of out-patients.....		\$1 53												\$4 06	

The total cost of subsistence supplies was \$958,680.45; \$875.00 of this being cost of food for animals (used for experimentation) in Pathological, Thorndike, Surgical Research and Neurological Laboratories.

N. B.— Disbursements for special items not listed above:
Cadet Nursing Program..... \$27,854 77
Nurses' Home, Plans..... \$9,363 77
Tuberculosis Control..... \$30,218 21
Veterans' Training..... \$35,225 17

THE BOSTON CITY HOSPITAL.
PER CAPITA COSTS, YEAR 1947.

	Per Visit.	Per Day.	Per Week.
Hospital Proper:			
Per ward patient (after deducting cost of permanent improvements and extraordinary expenditures).....		\$10 78	\$75 46
Per person for uncooked food supplies.....		75	5 25
Per Out-Patient Building, per visit.....	\$1 53		
South Department:			
Per patient.....		16 11	112 77
Per person for uncooked food supplies *.....		1 05	7 35
Hospital Proper and South Department, together:			
Per ward patient (after deducting cost of permanent improvements and extraordinary expenditures).....		11 07	77 49
East Boston Relief Station:			
Per Out-Patient visit.....	4 06		
Sanatorium Division:			
Per patient.....		7 38	51 66
Per person for uncooked food supplies.....		1 18	8 26
All departments, except Sanatorium Division:			
Per person for uncooked food supplies.....		76	5 32

* Based on figures for January through August, due to alterations to South Department kitchen.

TABLE NO. 2. BOSTON CITY HOSPITAL. GENERAL DIVISION.
EXPENDITURES IN ACCORDANCE WITH THE UNIFORM SYSTEM OF HOSPITAL ACCOUNTING.

1947.	MAIN HOSPITAL.		OUT-PATIENT DEPARTMENT.		EAST BOSTON RELIEF STATION.		Total Expenditures.
	Expenditures, Salaries and Expenses.	Total.	Expenditures, Salaries and Expenses.	Total.	Expenditures, Salaries and Expenses.	Total.	
Administration:							
Salaries.....	\$279,462 18	.....	\$63,480 60	.....	\$9,942 55	.....
Expenses.....	61,549 18	.....	6,067 29	.....	332 25	.....
		\$341,011 36		\$69,547 89		\$10,274 80	\$420,834 05
PROFESSIONAL CARE OF PATIENTS.							
Physicians:							
Salaries.....	.....	63,538 22	.....	.....	.....	.....	\$63,538 22
Superintendents of Nurses and Assistants:							
Salaries.....	.....	77,701 92	.....	5,894 07	.....	2,641 22	86,237 21
Graduate Nurses:							
Salaries.....	.....	537,018 58	.....	36,219 08	.....	8,157 39	581,395 05
Undergraduate Nurses:							
Salaries.....	.....	33,624 08	.....	.....	.....	.....	33,624 08
Male Nurses:							
Salaries.....	.....	39,926 53	.....	.....	.....	.....	39,926 53
Ward Employees:							
Salaries.....	.....	550,094 33	.....	6,983 78	.....	4,076 38	561,154 49
Apothecaries and Assistants:							
Salaries.....	.....	14,533 66	.....	1,649 36	.....	82 47	16,265 49
Medical and Surgical Supplies:							
Expenses.....	.....	647,490 13	.....	22,793 03	.....	1,743 54	672,026 70
X-Ray and Photographic Department:							
Salaries.....	54%	.....	46%	.....	.....	.....
Salaries.....	\$55,853 00	.....	\$3,799 83	.....	.....	.....
Expenses.....	53,372 04	.....	47,578 48	.....	.....	.....
		109,225 04		96,843 38		.....	206,068 42

	93%			7%		
Pathological Laboratory:						
Salaries.....	\$67,516 31			\$5,081 87		
Expenses.....	30,315 11		97,831 42	2,281 79	7,363 66	105,195 08
Thorndike Memorial Laboratory:						
Salaries.....	100%					
Expenses.....	\$68,524 67					
	41,545 36					
Clinical Laboratories:						
Salaries.....	85%					
Expenses.....	\$72,036 42		110,070 03	15%		110,070 03
	10,240 94			\$12,712 34		
				1,807 23		
Surgical Research Laboratory:						
Salaries.....	50%					
Expenses.....	\$6,022 11		82,277 56	50%	14,519 57	96,797 13
	1,374 91			\$6,022 12		
				1,374 90		
Department of Immunology:						
Salaries.....	3%					
Expenses.....	\$216 84		7,397 02	97%	7,397 02	14,794 04
	1 74			\$7,011 28		
				55 92		
Department of Physical Therapeutics:						
Salaries.....	15%					
Expenses.....	\$3,540 74		218 58	85%	7,067 20	7,285 78
	288 32			\$20,064 16		
				1,633 82		
Department of Oral Surgery:						
Salaries.....	15%					
Expenses.....	\$785 32		3,829 06	85%	21,697 98	25,527 04
	803 03			\$4,450 13		
				4,550 50		
Department of Social Service:						
Salaries.....	65%					
Expenses.....	\$53,323 96		1,588 35	35%	9,000 63	10,588 98
	3,215 52			\$28,712 90		
				1,731 43		
Settlement Department:						
Salaries.....	100%					
Expenses.....	\$4,307 12		56,539 48		30,444 33	86,983 81
	3,028 24					
South Department, Clinical Technician:						
Salaries.....			7,335 36			7,335 36
O. P. D. Bacteriologist:						
Salaries.....			1,435 70			1,435 70
					2,199 89	2,199 89
						\$2,728,449 03

\$2,728,449 03

TABLE NO 2.—Concluded.

1947.	MAIN HOSPITAL.		OUT-PATIENT DEPARTMENT.		EAST BOSTON RELIEF STATION.		Total Expenditures.	Total Expenditures.
	Expenditures, Salaries and Expenses.	Total.	Expenditures, Salaries and Expenses.	Total.	Expenditures, Salaries and Expenses.	Total.		
DEPARTMENT EXPENSES.								
Ambulance:								
Salaries.....	\$74,439 42				\$9,354 14			
Expenses.....	9,742 72	\$84,182 14			384 46	\$9,738 60	\$93,920 74	
Training School:								
Salaries.....	\$38,827 30		\$1,077 57			82 91		
Expenses.....	25,858 77	64,686 07	2,180 58	\$3,258 15			68,027 13	
Housekeeping:								
Salaries.....	\$289,257 35		\$9,897 27		\$2,612 58			
Expenses.....	25,329 65	314,587 00	467 47	10,364 74	165 81	2,778 39	327,730 13	
Equipment:								
Expenses.....		167,679 76		1,795 13		638 99	170,113 88	
Steward's Department:								
Salaries.....	\$15,188 79			580 99	\$41 50			
Expenses.....	957,177 42	972,366 21			826 03	669 53	973,616 73	
Kitchen and Dining Room:								
Salaries.....		323,872 65				3,139 20	327,011 85	
Laundry:								
Salaries.....	\$163,214 51		\$2,917 60		\$132 62			
Expenses.....	45,126 16	208,340 67	906 37	3,823 97	453 18	585 80	212,750 44	
Heat, Light and Power:								
Salaries.....	\$97,853 91		\$7,084 77		\$4,905 98			
Expenses.....	165,330 14		7,873 78		1,951 32		284,999 90	\$2,458,170 08
		263,184 05		14,958 55		6,857 30		

BUILDINGS AND GROUNDS.

Buildings:									
Salaries.....	\$146,300 58								
Expenses.....	158,190 78					\$2,834 62		938 32	309,225 69
					304,491 36	961 39	\$4 00		
							934 32		
Grounds:									
Salaries.....	\$10,122 08								
Expenses.....	2,330 61								
					12,452 69				12,452 69
Miscellaneous:									
Salaries.....	\$32,633 49								
Expenses.....	67,926 39								
					100,559 88			159 38	100,724 26
Totals.....									
Deduct board of employees.....					\$5,599,088 89				
Add board of employees.....					-53,849 44			\$52,564 22	
					+31,740 00			+9,571 50	
Total operating expenditures.....					\$5,576,979 45				
Deduct for permanent improvements and extraordinary expenditures.....					-104,156 56			\$62,135 72	
Net operating expenditures.....									\$6,029,856 52
Net operating expenditures.....					\$5,472,822 89				-53,849 44
Deduct increase in stock on hand more than January 1, 1947.....					-94,025 00			\$62,135 72	
Amount properly chargeable to maintenance from regular Hospital Appropriation.....								-129 00	
Total patients' days' treatment.....									\$5,925,699 96
Cost per day per ward patient.....									-95,042 00
Total visits of out-patients.....									
Cost per visit per out-patient.....									\$5,830,657 96
						254,841	15,282	\$4 00	
							\$153		

N. B.—Disbursements for special items not listed above:
 Cadet Nursing Program..... \$27,854 77
 Nurses' Home Plans..... \$9,363 77
 Tuberculosis Control..... \$30,218 21
 Veterans' Training..... \$35,225 17

TABLE NO. 3.

REVENUE FROM ALL SOURCES RECEIVED DURING THE YEAR 1947.

	Hospital Proper.	South Department.	All Departments.	Total.	Grand Total.
Revenue Account of Maintenance:					
Interest on trust funds.....	\$2,509 20				\$2,509 20
Sundry Revenue:					
Income from paying patients collected by Hospital:					
From ward and private room patients.....	942,545 46	\$17,581 75	\$5,317 73	\$965,444 94	
From out-patients.....	33,320 24			33,320 24	
Received by City Collector for contagious cases.....	19,768 00	12,201 50		31,969 50	
Sale of garbage.....	3,612 00				1,030,734 68
Sale of old material.....	50 20				3,612 00
Sale of bones and trimmings.....	527 87	48 99			50 20
X-rays of affiliated nurses.....	144 00				576 86
Commission on automatic telephones.....	155 61				144 00
Refunds.....	148 28				155 61
Miscellaneous.....	140 00				148 28
Payroll refund.....	69 00				140 00
Central Directory for Nurses, (Share in maintaining direct line between Hos- pital and Central Directory).....	39 00				69 00
Federal Grant — Courses in education and training for veteran trainees at this Hospital.....			29,214 72		39 00
Tuberculosis control.....			15,077 16		29,214 72
Totals.....	\$1,003,028 86	\$29,832 24	\$49,609 61		15,077 16
					\$1,082,470 71

HOSPITAL PROPER.

PRINCIPAL STATISTICS FOR THE YEAR 1947.

Patients remaining in the hospital proper,	
December 31, 1946	1,367

Admitted During the Year 1947.

Medical	12,541	
Surgical	9,731	
Orthopedic	1,022	
Urological	478	
Thoracic	168	
Gynecological	2,114	
Obstetrical	2,984	
Pediatric	4,058	
Ophthalmic	525	
Aural and laryngological	2,682	
Neurological	166	
Neurosurgical	308	
Dermatological	63	
Dental	425	
		37,265
Treated during the year		38,632
Discharged during the year	34,337	
Died during the year	2,899	
		37,236
Patients remaining in the hospital proper,		
December 31, 1947		1,396
Births during the year		2,459
Deaths during the year		2,899
Deaths within forty-eight hours of admission		989
Maximum number of patients at any one time		1,405
Minimum number of patients at any one time		993
Daily average of patients		1,260.4
Average number of days' stay of patients		12.35
Weeks' treatment given in hospital		65,722
Days' treatment given in hospital		460,056
Out-patients treated during the year *		33,164
Visits made by out-patients during the year		254,841

* Individuals treated in Out-Patient Department during year includes accident floor, X-ray, plaster room and dental.

SOUTH DEPARTMENT.

PRINCIPAL STATISTICS FOR THE YEAR 1947.

Number of patients remaining in the South Department, December 31, 1946	125
Admitted from January 1, 1947, through December 31, 1947	1,198
Treated during the year	1,323
Discharged during the year 1,243	
Died during the year 5	
	<hr/>
	1,248
Patients remaining, December 31, 1947	75
Maximum number of patients at any one time	126
Minimum number of patients at any one time	32
Daily average of patients	71.23
Average number of days' stay of patients	19.65
Number of days' treatment given patients	25,999
Number of weeks' treatment given patients	3,714
Number of patients admitted over fifteen years of age	175
Average age of patients	8.52
Number of deaths within forty-eight hours of admission: 24 hours, 1; 48 hours, 1	2
Percentage of deaths to discharges	0.401
Death rate from all diseases	0.38
Death rate from all diseases, deducting deaths within twenty-four hours of admission	0.302
Number of applicants for admission	1,896
Number of applicants rejected	698

EAST BOSTON RELIEF STATION.

PRINCIPAL STATISTICS FOR THE YEAR 1947.

Number of out-patients treated:		
Medical	685	
Surgical	5,358	
		6,043
Number of visits of out-patients:		
Medical	1,382	
Surgical	13,374	
		14,756
Number of male patient visits in out-patient		10,203
Number of female patient visits in out-patient		4,553
Maximum number of out-patients treated on any one day		94
Minimum number of out-patients treated on any one day		16
Number of deaths		19
Number of ambulance trips to the Boston City Hospital		1,287
Number of miscellaneous ambulance trips		49
Number of "no case" trips		66
Total number of ambulance trips		1,668
Total number of patients carried in ambulance		1,115
Number of out-patients transferred to the Boston City Hospital by ambulance		327
Number of accident cases brought in by police ambulance		216
Number of accident cases brought in by private cars		104
Total number of accident cases		983

Respectfully submitted,

JAMES W. MANARY, M. D.,
Superintendent and Medical Director.

ANNUAL REPORT

OF THE

HOSPITAL DEPARTMENT — SANATORIUM DIVISION.

BOSTON, January 2, 1948.

HON. JAMES M. CURLEY,
Mayor of Boston.

DEAR SIR:

The report of the Hospital Department, Sanatorium Division, for the year ending December 31, 1947, is respectfully submitted herewith:

PRINCIPAL STATISTICS FOR THE YEAR.

Number of patients remaining in Sanatorium	
Division, December 31, 1946	406
Admitted during the year 1947	572
Minimal	60
Moderately advanced	152
Far advanced	360
Non-tubercular	0
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Treated during the year	978
Discharged during the year	569
Arrested and quiescent	148
Improved	177
Progressive	33
Non-tubercular	10
Died	201
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Number of patients remaining	409
Maximum number of patients at any one time,	446
Minimum number of patients at any one time,	397
Daily average number of patients	416
Average number of days' stay of patients	260
Number of days' treatment given patients	152,416
Number of weeks' treatment given patients	21,774
Rate of mortality	21.5
Number of patients admitted over fifteen years	
of age	572
Number of beds	573
Total operating expenses	\$1,250,857 70
Amount properly chargeable to maintenance	\$1,124,935 11
Paid into city treasury, revenue from all	
sources	\$103,333 76
Net cost of Sanatorium to city	\$1,140,812 07
Per capita cost per patient per day	\$7 38
Per capita cost per person per day for uncooked	
food supplies	\$1 18

FINANCIAL TABLES.

RECEIPTS AND EXPENDITURES FOR 1947.

Regular Appropriation.

Carried forward from 1946 appropriation	\$15,426 09
City appropriation	1,122,566 72
Transferred from special appropriation	14,000 00
Net appropriation	<u>\$1,151,992 81</u>
Carried forward to 1948 appropriation	\$3,457 11
Returned to city treasury	\$8,594 53
Total appropriation expenditures	<u><u>\$1,139,941 17</u></u>

Special Appropriations for Installations, Alterations and Repairs.

Carried forward from 1946 appropriation	\$128,410 07
1947 appropriation	<u>\$100,000 00</u>
Net appropriation	<u>\$228,410 07</u>
Transferred to regular appropriation	\$14,000 00
Carried forward to 1948 appropriation	<u>\$103,493 54</u>
Total special appropriation expenditures	<u><u>\$110,916 53</u></u>

SANATORIUM DIVISION.

TABLE NO. 1.

Disbursements According to Various Subdivisions, 1947.

	Cost.	Total.
Subsistence supplies.....	\$303,873 47	
Fuel.....	48,755 91	
Medical supplies.....	36,993 08	
Salaries and labor.....	638,355 64	
Workmen's Compensation.....	2,459 74	
Pensions.....	1,134 29	
Building supplies and repairs.....	38,325 68	
Grounds.....	894 75	
Electric appliances.....	1,741 87	
Electric lighting, power, and gas.....	12,662 89	
Kerosene and matches.....	15 30	
Soap and cleansing stuffs.....	3,790 49	
Furniture, furnishings and fixtures.....	16,254 00	
Beds and bedding.....	13,083 41	
Dry goods, uniforms, clothing for patients.....	5,130 56	
Stationery, printing, postage and advertising.....	2,573 42	
Transportation, cartage and freight.....	163 18	
Telephone and telegraph.....	2,210 48	
Laundry, repairs, supplies, etc.....	1,034 52	
Garage and ambulance — general supplies.....	434 14	
Entertainment.....	400 00	
Medical library.....	43 40	
Subscriptions.....	80 50	
Occupational therapy.....	2,455 98	
Housecleaning.....	945 00	
Loose leaf records — general expenses.....	532 28	
Insurance.....	30 00	
Special improvements and alterations.....	110,916 53	
New operating room.....	5,567 19	
Total operating expenses.....		\$1,250,857 70
Deduct for permanent improvements and extraordinary expenses.....		119,210 72
Net total.....		\$1,131,646 98
Deduct increase in stock on hand more than January 1, 1947.....		6,711 87
Amount properly chargeable to maintenance.....		\$1,124,935 11
Cost per patient day.....		\$7 38

SANATORIUM DIVISION.

TABLE NO. 2.

Expenditures in Accordance with the Uniform System of Hospital Accounting.

	Expenditures, Salaries and Expenses.	Total.	Total.
ADMINISTRATION.			
Salaries.....	\$31,834 04		
Expenses.....	9,051 61	\$40,885 65	\$40,885 65
PROFESSIONAL CARE OF PATIENTS.			
Physicians:			
Salaries.....		23,497 39	
Superintendent of Nurses:			
Salaries.....		2,996 50	
Supervisor of Nurses:			
Salaries.....		12,437 44	
Head Nurses:			
Salaries.....		23,213 54	
Nurses:			
Salaries.....		82,978 29	
Surgical Nurse:			
Salaries.....		2,634 85	
Male Nurses:			
Salaries.....		41,843 70	
Ward Maids:			
Salaries.....		38,093 14	
Ophthalmologist:			
Salaries.....		2,100 00	
Drug Room:			
Salaries.....		3,937 28	
Supervisors:			
Salaries.....		6,571 61	
Medical and Surgical:			
Expenses.....		32,586 63	
X-Ray and Physiotherapy:			
Salaries.....	\$7,575 61		
Expenses.....	2,927 57	10,503 18	
Carried forward.		\$283,393 55	\$40,885 65

TABLE NO. 2.—Continued.

	Expenditures, Salaries and Expenses.	Total.	Total.
<i>Brought forward</i>		\$283,393 55	\$40,885 65
Laboratory Department:			
Salaries.....	\$4,226 15		
Expenses.....	876 95	5,103 10	
Surgical Assistants:			
Salaries.....		3,699 89	
Dental Department:			
Salaries.....	\$4,065 42		
Expenses.....	139 74	4,205 16	
Social Service Department:			
Salaries.....	\$7,596 33		
Expenses.....	169 81	7,766 14	
Laryngologist:			
Salary.....		1,507 89	
Care of Patients:			
Expenses.....		2,348 18	
Clinical Department:			
Salaries.....	\$3,950 18		
Expenses.....	532 28	4,482 46	
Religious Services:			
Salaries.....	\$4,339 29		
Expenses.....	292 38	4,631 67	
Occupational Therapy Department:			
Salaries.....	\$2,734 58		
Expenses.....	2,455 98	5,190 56	
Medical Library:			
Expenses.....		43 40	322,372 00
DEPARTMENT EXPENSES.			
Ambulance:			
Salaries.....	\$2,394 68		
Expenses.....	434 14	\$2,828 82	
Housekeeping Department:			
Salaries.....	\$84,576 88		
Expenses.....	36,870 58	121,447 46	
<i>Carried forward</i>		\$124,276 28	\$363,257 65

TABLE NO. 2.—Concluded.

	Expenditures, Salaries and Expenses.	Totals.	Totals.
<i>Brought forward</i>		\$124,276 28	\$363,257 65
Dietary Department:			
Salaries.....	\$125,370 14		
Expenses.....	303,873 47	429,243 61	
Laundry Department:			
Salaries.....	\$32,693 88		
Expenses.....	1,034 52	33,728 40	
Heat, Light, and Power:			
Salaries.....	\$30,688 29		
Expenses.....	61,418 80	92,107 09	
Storeroom:			
Salaries.....		6,520 50	685,875 88
BUILDINGS AND GROUNDS.			
Buildings:			
Salaries.....	\$27,657 64		
Expenses.....	156,551 27	\$184,208 91	
Grounds:			
Salaries.....	\$16,620 51		
Expenses.....	894 75	17,515 26	201,724 17
Total operating expenses.....			\$1,250,857 70
Deduct for permanent improvements and extraordinary expenses.....			119,210 72
Net total operating expense.....			\$1,131,646 98
Deduct difference in stock on hand more than January 1, 1947.....			6,711 87
Amount properly chargeable to maintenance.....			\$1,124,935 11
Total patients' days' treatment.....			152,416
Cost per day per patient.....			\$7 38

TABLE NO. 3.

Revenue from All Sources for the Period of Twelve Months from
January 1, 1947, to December 31, 1947.

Board of patients:

Commonwealth of Massachusetts, subsidy	\$92,750 21	
State cases	4,325 00	
Veterans Administration	2,179 00	
Outside cities and town cases	48 00	
Board of special nurses for patients	199 00	
Bones, grease, chicken fat	938 43	
Junk, boxes, etc.	195 53	
Commissions on canteen machines,	41 58	
Sale of garbage	765 00	
Medical records and death certificates on patients	128 00	
New England Telephone Company, commissions	164 62	
Occupational Therapy Department,	1,541 03	
Payroll tailings	58 36	
Total		<u>\$103,333 76</u>

SUSAN H. LEEDS. BEQUEST FUND.

Balance, January 1, 1947	\$705 91	
Income	416 92	
Total		<u>\$1,122 83</u>
Total expenditures		<u>585 90</u>
Balance, December 31, 1947		<u>\$536 93</u>

Respectfully submitted,

FREDERICK L. BOGAN, M. D.,
Assistant Superintendent.

